Mimaki

OPT-J0570

OP BLOWER UNIT CONNECTOR KIT Procedure Manual

Foreword

Thank you for purchasing the option blower connector kit.
By adding the option blower connector kit, it is possible to add the function of vacuum and adjust the suction force.

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Requests

In the case where this Operation Manual should be illegible due to destruction or breakage, contact our sales office.
Descriptions contained in this Operation Manual are subject to change without notice for improvement.

Warnings and Precautions for Use

● If a problem occurs

- In case of an abnormal incident such as smoke emission or a strange odor, immediately turn off the power switch, and make sure you remove the plug from the outlet. Continuing use even after an abnormal incident occurs may cause fire or electric shocks. Ensure that there is no more smoke, and request repairs from your local distributor or our sales office.
- Never attempt repairs yourself as it can be dangerous.

● Handling Vacuum

- Never disassemble or modify the vacuum. Also, do not touch the relief valve (pressure regulating valve) orblock the vacuum exhaust port. This can cause a decrease in suction force, heat generation or malfunctions. (The vacuum is directly below the table.)

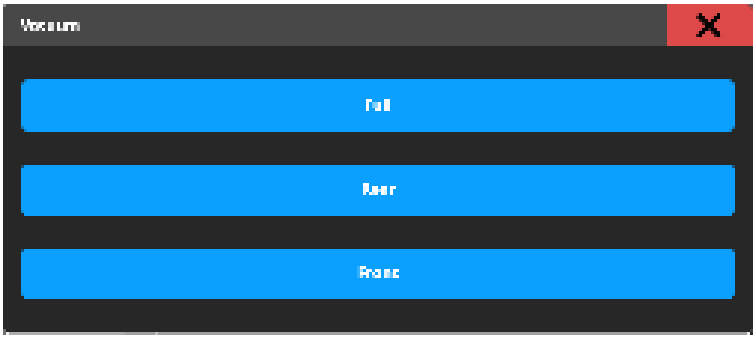
- Using this machine in a low temperature environment can sometimes cause the vacuum to emit a highpitched sound, but this is not a malfunction.

Vacuum operation procedure

For media set up. refer to the printer's Operation Manual, "Chapter 2 Printing" > "Load the Media".

● Start the vacuum

Select [Vacuum] in the [QUICK MENU]. Tap the area you want to operate from the vacuum menu, the vacuum starts and the lamp in the upper right of the [Vacuum] item turn on.

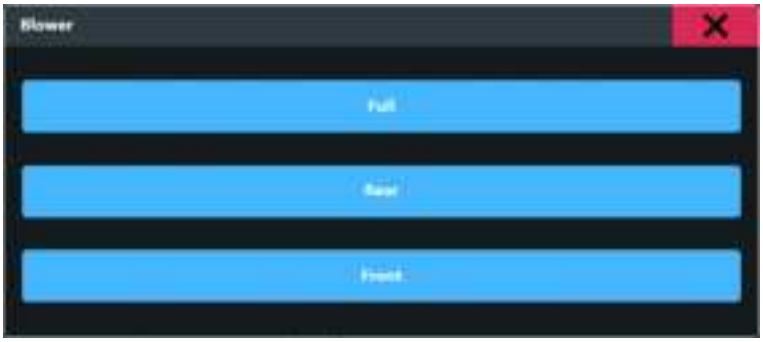


● Stop the vacuum

Press [Vacuum] in the [QUICK MENU] tab during vacuum operation. Tap the area you want to stop from the vacuum menu, the vacuum stops and the lamp in the upper right of the [Vacuum] item turn off.

● Start the blower

Select [Blower] in the [QUICK MENU]. Tap the area you want to operate from the blower menu, the blower starts and the lamp in the upper right of the [Blower] item turn on.
Use it when removing the attracted media.



● Stop the blower

Press [Blower] in the [QUICK MENU] tab during blower operation. Tap the area you want to stop from the blower menu, the blower stops and the lamp in the upper right of the [Blower] item turn off.

Foot switch operation

The vacuum and the blower can also be operated from the foot switch. There are one foot switch for the Front and one for the Rear.

● Start the vacuum

Step on the foot switch briefly (less than 1 second) to start vacuum operation.

● Stop the vacuum

Step on the foot switch during vacuum operation to stop the vacuum operation.

● Start the blower

Step on the foot switch at least 1 second to start blower operation.

● Stop the blower

Step on the foot switch during blower operation to stop the blower operation.

Adjustment of adsorption power

When the Option Blower connector kit is equipped, you can adjust the adsorption power.

1 From the [Settings 1] tab on the touch panel, select [Machine motion] > [Vacuum Strength].

2 Select the strength from the [Level] settings (WEAK / STANDARD / STRONG) and press [Set] key.

Caution

- When the vacuum strength is changed, the vacuum operation must be stopped and restarted. If the vacuum is not turned ON/OFF, the change in vacuum strength will not be reflected in the operation.

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